AMENDMENTS TO THE CLAIMS

Claims 1-10. (CANCELED)

11. (ORIGINAL) A system configured for executing a plurality of management programs according to respective command formats, the system comprising:

a parser configured for accessing a character-based command parse tree, for identifying whether an input word of a generic command received from a user is a new command word, and a command parse tree for validating the generic command;

a tree management process configured for selectively adding the input word to the character-based command parse tree and the command parse tree based on a determination that the input word is a new command word; and

a plurality of translators configured for issuing commands for the management programs according to respective command formats, the parser outputting a prescribed command to a selected one of the translators based on the validating of the generic command.

12. (ORIGINAL) The system of claim 11, wherein the character-based command parse tree is configured for identifying known command words, the character-based command parse tree having a root level including a group of first character elements including respective initial characters of the known command words, and at least one adjacent level having at least one linked character element referenced by one of the first character elements, the at least one

linked character element configured for identifying a corresponding successive character of one of the known command words.

13. (ORIGINAL) The system of claim 12, wherein the parser is configured for identifying whether the input word is a new command word based on a determined absence of a match for one character of the input word relative to the at least one linked character element.

14. (ORIGINAL) The system of claim 12, wherein the parser is configured for identifying the input word as one of the known command words based on a sequence of characters of the input word matching character elements within the character-based parse tree, ending with an end node, for one of the known command words.

15. (ORIGINAL) The system of claim 11, wherein the command parse tree is configured for specifying valid generic commands relative to a prescribed generic command format and having elements each specifying at least one corresponding generic command component and a corresponding at least one command action value, the parser identifying one of the elements as a best match relative to the generic command, the parser outputting the prescribed command based on the identified one element.

16. (ORIGINAL) The system of claim 15, wherein the parser comprises a command word translation table configured for storing for each prescribed command word a

corresponding token for identification of a matching token, the parser configured for determining a presence of the matching token within the command parse tree for each input command word.

17. (ORIGINAL) The system of claim 16, wherein the parser recursively traverses the command parse tree based on an order of the input command words for identification of the matching token within the identified one element.

18. (ORIGINAL) The system of claim 17, wherein the parser validates at least a portion of the generic command by identifying the one element having the best match relative to the portion of the generic command.

Claims 19-38. (CANCELED)